

### Attorney's Docket No. SP-1237

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

10/079,342

Serial No.

Filed

2/20/2002

Examiner

1761

Art Unit For

Protein Stabilizing Agent

**Assistant Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

#### **EXPRESS MAIL CERTIFICATE**

"Express Mail" Label Number: EV 042962588 US

Date of Deposit:

<u>September 30, 2003</u>

I hereby certify that the attached: Information Disclosure Statement by Applicant and Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action (37 C.F. R. 1.97 (b) is/are being deposited with the United States Postal Service as "Express Mail" in an envelope addressed to:

Assistant Commissioner for Patents PO Box 1450 Alexandria Virginia, 22313-1450

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application							
ofXiaolin Huang	Inventor(s)						
Protein Stabilizing Age	nt						
	e of invention						
	·						
OR .							
In re application of:							
Application No.: 0 10 /1079,342 Filed: 2/20/2002 For: Protein Stabilizing Agent	Group Art Unit: 1761 Examiner:						
Assistant Commissioner for Patents Washington, D.C. 20231	<b>b</b>						
TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))							
an Eyproce Mail th	DER 37 C.F.R. §§ 1.8(a) and 1.10*  e Express Mail label number is mandatory; all certification is optional.)						
I hereby certify that, on the date shown below,	this correspondence is being:						
	MAII ING						
for Patents, Washington, B.C. 2023.  37 C.F.R. § 1.8(a)  with sufficient postage as first class mail.	37 C.F.R. § 1.10°  XIXI as "Express Mail Post Office to Addressee"  Mailing Label No. EV 04 2010 (mandatory)						
☐ facsimile transmitted to the Patent and Tra	Signature Richard B. Taylor						
	(type or print name of person certifying)						

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office

NOTE: 37 C.F.R. 1.98(b):

- (1) Each U.S. patent listed in an information disclosure statement must be identified by inventor, patent number, and issue date.
- (2) Each U.S. patent application publication listed in an information disclosure statement shall be identified by applicant, patent application publication number, and publication date.
- (3) Each U.S. application listed in an information disclosure statement must be identified by the inventor, application number, and filing date.
- (4) Each foreign patent or published foreign patent application listed in an information disclosure statement must be identified by the country or patent office which issued the patent or published the application, an appropriate document number, and the publication date indicated on the patent or published application.
- (5) Each publication listed in an information disclosure statement must be identified by publisher, author (if any), title, relevant pages of the publication, date, and place of publication.

WARNING: No extension of time can be had under 37 C.F.R. § 1.136 (a) or (b) for filing an IDS. 37 C.F.R. § 1.97(f).

NOTE: The "filing date of a national application" under 37 C.F.R. § 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Patent & Trademark Office, the filing is defined in 37 C.F.R. § 1.53(b) as "the date on which: (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a), are filed in the Patent and Trademark Office in the name of the actual inventor or inventors as required by § 1.41." 37 C.F.R. § 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 371(c) requires the filing of the following: (1) the basic national fee; (2) a copy of the international application, unless already sent by the International Bureau, and optionally an English translation if filed in another language; and, also optionally (3) amendments under PCT Article 19, with a translation into English if made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language. The optional items must be submitted later, with surcharges. 37 C.F.R. § 1.97(b)(2).

# IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

- NOTE: "No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."
- NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An Office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39). See also § 609, M.P.E.P., 8th Edition.
- NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuationsin-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

NOTE: "An action on the ments means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the ments would, for exampl, as opposed to only formal or procedural requirements. An action on the ments would, for exampl, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosure statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. § 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner." Notice of July 6, 1992 (1141 O.G. 63). But see § 103(b) and (c), limited suspension of action in a continued prosecution application (CPA) filed under § 1.53(d) and in a request for continued examination (RCE) under § 1.114.

Reg. No.: 37,248

Tel. No.: (314) 982-3004

Customer No.:

SIGNATURE OF PRACTITIONER

Richard B. Taylor (type or print name of practitioner)

P.O. BOX 88940

P.O. Address

St. Louis, MO 63188

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office
Action 16-31—page 3 of 3)



Please type a plus sign (+) Inside this box →

Sheet

of

Processe type a plus sign (+) Inside this box Processes type a plus sign

SP-1237 US

Complete If Known Substitute for form 1446A/PTO 10/079,346 **Application Number** INFORMATION DISCLOSURE Filling Date 2/20/2002 STATEMENT BY APPLICANT First Named Inventor Huang Group Art Unit

**Examiner Name** 

Attorney Docket Number

U.S. PATENT DOCUMENTS						
Exemples Cite		U.S. Pater	t Document	Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant
nitials'	No.1	Number	(Firmour)	of Cited Document	Clad Document MM-DD-YYYY	Passages or Retovent Pleases Accepts
					<del></del>	
					<del>- </del>	
				<del></del>		
			-	· } ·		
			╼╼┼╼╁		<del></del>	
			<del>-    </del>			
	<b> </b>		<del></del>		<del></del>	
		<del></del>	<del></del>		<del></del>	

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cas 1	Foreign Patent Document  Office* Number* (If Intern)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Cohenna, Lines, Where Relevant Passages or Relevant Figures Appear.	76
-	-	DE 1953609#	AI	(corresponding Elabotro		7,000,000	Г
		WO 01/96590	A2	O	12/20/2001		Π
		DE 2 405 245			08/29/1974		
		EP 0 639335	A1	(	02/22/1995		
						· · · · · · · · · · · · · · · · · · ·	↓_
<u> </u>		<b> </b>			ļ		<b>├</b>
		<del>                                     </del>			<b> </b>		╀╌
-		<del> </del>	<del></del>		<del> </del>		+-
-	<del>                                     </del>	<del>  -  </del>			†		1

Examiner	Date
Signature	Considered

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw tine through citation if not in conformance and not considered, include copy of this form with need communication to applicant.

<sup>1</sup> Unique claston designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>2</sup> Enter Office that issued the document, by the two-letter code (NRPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>4</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will very depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Petent and Tradement Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Petents, Washington, DC 20231.

(Information Disclosure Statement by Applicant (PTO/SB/08A) (1449A/PTO) [8-2]-page 1 of 1)



Please type a plac sign (+) health this box -> +
--

Process type a place step (+) leaded this box: -> The Passers of P 10/079, 342 **Application Number** Substitute for form 14489/PTO

### **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(use as many sheets as necessary) Ø

2/20/2002 Filing Date Huang First Named Inventor 1761 Group Art Unit **Examiner Name** SP-1237 US Attorney Docket Number

	Can Mo.	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the suthor (in CAPITAL LETTERS), the of the article (when appropriate), the of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-lesue number(s), publisher, city and/or country where published.	P
		CIRCLE, Soy Protein in Dairy-type foods,	
		Beverages, confections, Dietary, and	
	1	other foods, J.Am. Oil Chemist's Soc.,	
		January 1974, Vol 51	-+
	1		
	1	·	
	+		
	+		
_	$\dashv$		
-	-		
+			

Examiner	Date Considered	
Examiner Signature	and in in conformance with MPEP 808. Draw the through class	on if not in conformance and no

Burdon Hour Statement: This form is estimated to take 2.0 hours to complete. Time will very depending upon the needs of the inclutional case. Any comments on the amount of time yes are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Officer, Westington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Westington, DC 20231.

(information Disclosure Statement by Applicant (PTO/SB/08B) Other Prior Art—NonPatent Literature Documents (1449A/PTO) [8-2.1]—page 1 of 1)

IDIEFI: Initial II reference considered, whether or not challon is in conformence with MPEP 608. Draw line through challon II not in conformence and not used. Include copy of this form with next communication to applicant.

cluden designation number. 

9 Applicant is to place a check mark here if English language Translation is attached.